

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 10/797,564

Attorney Docket No. Q80348

AMENDMENTS TO THE DRAWINGS

Please replace Fig. 3 with the attached revised Fig. 3.

Attachment: Replacement Sheet.

REMARKS

Claims 1-35 are all the claims pending in this application. Claims 1 and 14 have been amended.

I. Drawings

The drawings stand objected to for not showing “a power supply unit” as disclosed in claims 13, 27, 30, and 34.

Applicant herein amends Fig. 3 of the drawings to show that the “power supply unit” includes antenna 33a and rectifier 33b. Accordingly, the objection to the drawings should be withdrawn.

II. Claim Objections

Claim 4 stands objected to because of the following informalities: in line 4, “a storage element” should read “said storage element”.

Applicant herein corrects the informality, and the claim objection should be withdrawn.

III. Claim Rejections - 35 U.S.C. § 102

The Patent Office rejected claims 1-35 are under 35 U.S.C. 102(e) as being allegedly anticipated by Tsukida et al. (2004/0101322 A1). Applicant traverses the 102(e) rejection of claims 1-35.

A. Claims 1 and 14

The Patent Office alleged that the photosensitive drum 1 in Fig. 1 of Tsukida is an information transmission module, as recited in claims 1 and 14. Applicant submits that Tsukida fails to teach or suggest at least that “while a certain one of said multiple recording agent

cartridges is in an executable position of formation of a corresponding color component image by said image formation module, said information transmission module transmits information in a contactless, storable manner to a storage element mounted on another recording agent cartridge different from the certain recording agent cartridge”, as recited in claims 1 and 14. In Tsukida, the photosensitive drum 1 does not disclose the information transmission module recited in the claims. Indeed, Tsukida makes no disclosure that the photosensitive drum 1 does anything more than transfer electrostatic latent images to a sheet via an intermediate transfer belt 9.

For the foregoing reasons, Tsukida fails to anticipate the subject matter of claims 1 and 14. Applicant submits that independent claims 1 and 14, along with their respective dependent claims 2-13 and 15-27, are allowable over Tsukida, and thus the § 102(e) rejection should be withdrawn.

B. Claims 28 and 32

The Patent Office alleged that paragraph [0137] of Tsukida teaches the subject matter of independent claims 28 and 32. Paragraph [0137] recites:

...the communication between the read/write control portion C and the memory portion B may be performed by connecting signal lines (or bringing signal lines into contact with each other) or may adopt a system for communication with wireless communication such as communication by electromagnetic wave using an antenna or optical communication.
(Tsukida, paragraph [0137]).

The communication between control portion C and memory portion B does not utilize energy from the control portion C to store information. Therefore, Tsukida (paragraph [0137]) fails to teach or suggest at least “a storage element that utilizes energy of received

electromagnetic wave in a predetermined frequency band to store information sent on the electromagnetic wave", as recited in claims 28 and 32.

For the foregoing reasons, claims 28 and 32 are not anticipated by Tsukida. Therefore, Applicant respectfully requests the Patent Office to withdraw the § 102(e) rejection of independent claims 28 and 32, along with their dependent claims 29-31 and 33-35, respectively.

Further, regarding claims 30 and 34, Tsukida fails to teach or suggest the structure of a storage unit comprising a memory unit, a receiver unit, an information analyzer unit, an information control unit, and a power supply unit, as recited in claims 30 and 34. Thus, claims 30 and 34 are patentable over Tsukida for these reasons also.

IV. Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly invited to contact the undersigned attorney at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


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